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(54) Title: ORGANOSILICATE RESIN FORMULATION FOR USE IN MICROELECTRONIC DEVICES

(57) Abstract: A curable organosilicate composition that is employed to form one or more layers in the fabrication of electronic devices comprising: (a) an alkoxy or acyloxy silane having at least one group containing ethylenic unsaturation which group is bonded to the silicon atom (b) an alkoxy oracyloxy silane having at least one group containing an aromatic ring which group is bonded to the silicon atom, (c) a latent acid catalyst, and (d) optionally an alkoxy or acyloxy silane having at least one C₁-C₆ alkyl group bonded to the silicon atom.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L C09D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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